

APPENDIX I

REFERENCES

NOTE: Although the following references were current when this NRTC was published, their continued currency cannot be assured. Therefore, you need to be sure that you are using the latest version.

Chapter 1

Navy Occupational Safety and Health (NAVOSH) Program Manual for Forces Afloat, OPNAVINST 5100.19, Chief of Naval Operations, Washington, DC, 1984.

Operational Reports, NWP 1-03.1 (IC-1) (Formerly NWP 10-1-10), Department of the Navy, Naval Doctrine Command, Norfolk, VA, 1997.

Ships' Maintenance and Material Management (3-M) Manual, OPNAVINST 4790.4, Chief of Naval Operations, Washington, DC, 1994.

Tag-Out User's Manual (TUM), NAVSEA S0404-AD-URM-010/TUM, Naval Sea Systems Command, Washington, DC, 01 September, 2000.

Chapter 2

Coordinated Shipboard Use and Allowance List (COSAL) Use and Maintenance Manual, SPCCINST 4441.170, Navy Department, Navy Ship's Parts Control Center, Mechanicsburg, PA, 1989.

Electromagnetic Radiation Hazards (Hazards to Ordnance), NAVSEA OP 3565, Volume II, Naval Sea Systems Command, Washington, DC, April 1995.

Electromagnetic Radiation Hazards (Hazards to Personnel, Fuel, and Other Flammable Material), NAVSEA OP 3565, Volume I, Naval Sea Systems Command, Washington, DC, 1975.

Implementation and Utilization of the Combat Systems Operational Sequencing System (CSOSS)/Joint Instruction/COMNAVSURFLANTINST 4790.20/COMNAVSURFPACINST 4790.9, Commander, Naval Surface Force, United States Atlantic Fleet, Norfolk, Virginia, Commander, Naval Surface Force, United States Pacific Fleet, San Diego, California, 1994.

Naval Ships' Technical Manual, Chapter 001, General - NSTM Publications and Index and User Guide, S9086-AA-STM—010/CH-001R45, Naval Sea Systems Command, Washington, DC, 01 September, 1999.

Navy Installation and Maintenance Book (NIMB), SE000-01-IMB-010, Volume ID N0002400003, Naval Sea Systems Command, Code SEA-91Q3, Washington, DC, 01 May 1996. (Compact Disk)

Ships' Maintenance and Material Management (3-M) Manual, OPNAVINST 4790.4, Chief of Naval Operations, Washington, DC, 1994.

Chapter 3

Navy Electricity and Electronic Training Series (NEETS), Module 14, *Introduction to Microelectronics*, NAVEDTRA 172-14-00-84, Naval Education and Training Program Management Support Activity, Pensacola, FL, 1984.

Navy Occupational Safety and Health (NAVOSH) Program Manual, OPNAVINST 5100.23, Chief of Naval Operations, Washington, DC, 1991.

Navy Occupational Safety and Health (NAVOSH) Program Manual for Forces Afloat, OPNAVINST 5100.19, Chief of Naval Operations, Washington, DC, 1984.

Ships' Maintenance and Material Management (3-M) Manual, OPNAVINST 4790.4, Chief of Naval Operations, Washington, DC, 1994.

Standard Organization and Regulations of the U. S. Navy, OPNAVINST 3120.32, Chief of Naval Operations, Washington, DC, 1996.

Chapter 4

Environmental and Natural Resources Program Manual, OPNAVINST 5090.1, Chief of Naval Operations, Washington, DC, 1994.

Hazardous Material User's Guide (HMUG), OPNAV Publication P-45-110-96, Chief of Naval Operations, Washington, DC, 1996.

Naval Ships' Technical Manual, Chapter 670, *Stowage, Handling, and Disposal of Hazardous General Use Consummables*, NAVSEA S9086-WK-STM-010/CH-670R3, Naval Sea Systems Command, Washington, DC, 01 May 1997.

Navy Occupational Safety and Health (NAVOSH) Program Manual for Forces Afloat, OPNAVINST 5100.19, Chief of Naval Operations, Washington, DC, 1984.

Shipboard Management Guide for Polychlorinated Biphenyls (PCBs), NAVSEA S9593-A1-MAN-010, Naval Sea Systems Command, Washington, DC, 1986.

Chapter 5

Ammunition and Explosives Ashore: Safety Regulations for Handling, Storing, Production, Renovation and Shipping, NAVSEA OP 5, Volume 1, Naval Sea Systems Command, Washington, DC, 1995.

Ammunition and Explosives Safety Afloat, NAVSEA OP 4, Naval Sea Systems Command, Washington, DC, 1999.

Department of Navy Explosives Safety Policy (Department of the Navy Explosives Manual), OPNAVINST 8020.11, Chief of Naval Operations, Washington, DC, 1999.

Explosives-Handling Personnel Qualification and Certification (Qual/Cert) Program, COMNAVSURFLANTINST 8023.4F/COMNAVSURFPACINST 8023.5B, Commander, Naval Surface Force, U. S. Atlantic Fleet, Norfolk, VA, and Commander, Naval Surface Force, U. S. Pacific Fleet, San Diego, CA, 1991.

Magazine Sprinkling Systems, NAVSEA S9522-AA-HBK-010, Naval Sea Systems Command, Washington, DC, 1989.

Naval Ships' Technical Manual, Chapter 700, *Shipboard Ammunition Handling and Stowage*, S9086-XG-STM-010/CH-700R4, Naval Sea Systems Command, Washington, DC, 01 September, 1999.

Physical Security Instructions for Conventional Arms, Ammunition, and Explosives (AA&E), OPNAVINST 5530.13, Chief of Naval Operations, Washington, DC, 1994.

INDEX

A

- Aerosol containers, 4-5
- Ammunition, 5-1
 - “AMMUNITON FAR SIDE” sign, 5-16
 - explosives driver, 5-10
 - handling, 5-7 through 5-10
 - magazines, 5-11 to 5-12
 - safety, 5-1 to 5-4
 - shipping, 5-10 to 5-11
 - stowage, 5-11 to 5-17
- Ammunition handling, 5-7 to 5-10
 - equipment, 5-8 to 5-9
 - operations, 5-9 to 5-10
 - personnel qualification and certification, 5-4 to 5-7
- Ammunition magazine alarms, 5-13
 - combustion gas and smoke detector, 5-13
 - F, 5-13
 - FH, 5-13
- Ammunition magazine security, 5-16
- Ammunition magazine sprinkler systems, 5-16 to 5-17
 - dry-type, 5-16
 - wet-type, 5-17
- Ammunition magazine temperatures, 5-13 to 5-15
- Ammunition magazines, 5-11 to 5-13
 - lockers, 5-12
 - missile, 5-11
 - primary, 5-11
 - ready service, 5-12
- Ammunition stowage, 5-11 to 5-17
 - environmental controls, 5-12 to 5-13
 - magazine inspections, 5-13 to 5-16
 - magazines, 5-11 to 5-12
 - sprinkler systems, 5-16 to 5-17

B

- Batteries, 4-6 to 4-7
 - carbon-zinc dry cell, 4-6
 - lithium cell, 4-6
 - manganese-dioxide alkaline-zinc, 4-6

nickel-cadmium cell (NICAD), 4-7

C

- Casualty reports, 1-2
 - CASCAN, 1-2
 - CASCOR, 1-2
 - CASREP, 1-2
- Cathode-ray tubes (CRTs), 4-7 to 4-8
 - disposal, 4-8
 - handling, 4- 8
- CAUTION tag, 3-9
- Combat System Operational Sequencing System (CSOSS), 2-8
- Current Ship’s Maintenance Project System (CSMP), 2-13

D

- DANGER tag, 3-10

E

- Electric shock, 3-1 to 3-3
 - body resistance, 3-2
 - current flow duration, 3-2
 - current flow path, 3-2
- Electromagnetic Interference Survey (Surface Ships), 2-13
- Electromagnetic Radiation Hazards* (NAVSEA OP 3565), 2-13
- Electronics Installation and Maintenance Book* (EIMB), 2-12
- Electrostatic discharge (ESD), 3-5
 - warning symbols, 3-5
- Electrostatic Discharge Control Handbook for Protection of Electrical and Electronic Parts, Assemblies, and Equipment (Excluding Electrically Initiated Explosive Devices) (Metric)* (MIL-HDBK 263), 2-13
- Environmental and Natural Resources Program Manual* (OPNAVINST 5090.1 series), 4-6
- Equipment Guide List (EGL) (OPNAV 4790/81), 2-7

Equipment Identification Code Master Index
(EIC) (NAMSO 4790.E2579), 2-13

G

Guide for User Maintenance of NAVSEA
Technical Manuals (NAVSEA
S0005-AA-GYD-030), 2-13

H

Hazardous materials identification, 4-1 to 4-3
labeling requirements, 4-2 to 4-3
Hazardous materials stowage requirements, 4-8
Hazardous Material User's Guide (HMUG), 4-2

J

Job information sources, 1-4 to 1-5
afloat safety advisories, 1-4
Ashore magazine, 1-5
Fathom magazine, 1-5
Ships' Safety Bulletin, 1-4

L

Laser radiation hazards, 3-6 to 3-7
List of Effective Pages (LOEP) (Report No. PMS
5), 2-7
Logs, 1-2 to 1-4
Preventative Maintenance System (PMS)
accountability log, 1-4
smooth log, 1-5
supply log, 1-4
tag-out log, 1-3
trouble log, 1-3
work-center pass down log, 1-2

M

Maintenance Data System (MDS), 2-1 to 2-9
Maintenance Data System (MDS) forms, 2-2 to
2-9
Equipment Guide List (EGL) (OPNAV
4790/81), 2-7
Maintenance Index Page (MIP) (OPNAV
4790/85, 2-7
Maintenance Planning and Estimating Form
(OPNAV 4790/2P), 2-3

Maintenance Requirement Card (MRC)
(OPNAV 4790), 2-7
Planned Maintenance System Feedback Report
(OPNAV 4790/7B), 2-7
Ship's Configuration Change Form (OPNAV
4790/CK), 2-5
Ship's Configuration Change Form
Continuation Page (OPNAV 4790/CK(C)),
2-6
Ship's Maintenance Action Form (OPNAV
4790/2K), 2-1
Supplemental Form (4790/2L), 2-2
Tag Guide List (TGL) (OPNAV 4790/107, 2-7
Maintenance Index Page (MIP) (OPNAV
4790/85, 2-7
Maintenance Requirement Card (MRC) (OPNAV
4790), 2-7
Material Safety Data Sheet (MSDS), 4-1

N

Naval Ships' Technical Manual (NSTM), 2-12
Navy Electricity and Electronics Training Series
(NEETS modules), 2-13

O

OPNAVINST 4790.4 (3-M manual), 2-1

P

Planned Maintenance System (PMS), 2-7
Quarterly PMS Schedule, 2-7
Weekly PMS Schedule, 2-7
Planned Maintenance System Feedback Report
(OPNAV 4790/7B), 2-7
Polychlorinated biphenyls (PCBs), 4-5
Protective equipment, 3-10 to 3-14
eye protection, 3-11 to 3-12
deck-insulating material, 3-14
hearing protection, 3-13
respiratory protection, 3-14
rubber gloves, 3-10
safety shoes, 3-10
shorting probe, 3-10
Publication Applicability Listing (PAL), 2-9

Q

Quarterly PMS Schedule, 2-7

R

Radio-frequency radiation hazards, 3-6

Reports, 1-1 through 1-2

- casualty reports, 1-2

- eight o'clock reports, 1-2

- getting underway reports, 1-2

- twelve o'clock reports, 1-2

Rubber gloves, 3-4

S

Safety, 5-1 through 5-4

- precautions, 5-2 to 5-4

- philosophy, 5-1

- Safety Summary, 5-4

- supervisory duties, 5-2

Ship's Configuration Change Form (OPNAV 4790/CK), 2-5

Ship's Configuration Change Form Continuation Page (OPNAV 4790/CK(C)), 2-6

Ship's Maintenance Action Form (OPNAV 4790/2K), 2-1

Ships' Maintenance and Material Management (3-M) Manual (3-M manual), 2-1

Ship's Non-Tactical Automated Data Processing Program (SNAP), 2-9

Shock, 3-2 to 3-5

Solvents, 4-4

Supplemental Form (OPNAV 4790/2L), 2-2

T

Tag Guide List (TGL) (OPNAV 4790/107), 2-7

Tag-out bill, 3-7 to 3-10

Tag-out documents, 3-8 to 3-10

Tag-out log, 3-8

Tag-out procedures, 3-10

Technical library, 2-9

V

Vacuum tubes, 4-7 to 4-8

- cathode-ray, 4-8

- electron, 4-7

Voltage measurement, 3-3 to 3-5

W

Weekly PMS Schedule, 2-7

